

Notice of Allowability

Application No.

10/645,627

Examiner

Tuan N. Nguyen

Applicant(s)

KURUSU, YASUO

Art Unit

2828

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 09/25/2006.
2. ☒ The allowed claim(s) is/are 1,3,4,6 and 7.
3. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some* c) ☐ None of the:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|--|--|
| 1. <input type="checkbox"/> Notice of References Cited (PTO-892) | 5. <input type="checkbox"/> Notice of Informal Patent Application |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 6. <input type="checkbox"/> Interview Summary (PTO-413),
Paper No./Mail Date _____. |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO/SB/08),
Paper No./Mail Date _____ | 7. <input type="checkbox"/> Examiner's Amendment/Comment |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit
of Biological Material | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance |
| | 9. <input type="checkbox"/> Other _____. |

DETAIL ACTION

Response to Amendment

1. In responding to applicant's amendment filed 09/25/2006, claims 1, 3, 4, 6, 7 have been amended, claims 2, 5, 8 have been canceled.

REASON FOR ALLOWANCE

Allowable Subject Matter

2. The following is an examiner's statement of reasons for allowance - Applicant's response filed on 09/25/2006 has been considered, with respect to claims 1, 3, 6 the references of the record fail to teach or suggest a laser light emitting device circuit for scanning photosensitivity printing plate material with an exposing sections in a primary and secondary scanning direction and exposing image onto a photosensitive material:

Claim 1:

Where the drive circuit comprising a light receiving device, an auto power control generating input signal *using a blanking area where the light does not perform the primary scanning, where a current source supplied the light emitting device with a resistor is connected parallel to it, where the amount of current change is constant with the temperature change of the light emitting device in a single primary scanning period, where the changing voltage in accordance with the temperature change of the light emitting device in a single primary scanning period when the current supplied to the light is constant.*

Claim 3:

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Where the drive circuit comprising a light receiving device, an auto power control generating input signal *using a blanking area where the light does not perform the primary scanning, where a current source supplied the light emitting device having a coil is connected to the anode of the light and a resistor is connected between the coil and cathode end of the light device, where the amount of current change is constant with the temperature change of the light emitting device in a single primary scanning period, where the changing voltage in accordance with the temperature change of the light emitting device in a single primary scanning period when the current supplied to the light is constant.*

Claim 6:

Where the drive circuit comprising a light receiving device, an auto power control generating input signal *using a blanking area where the light does not perform the primary scanning, where a current source supplied the light emitting device having a resistor connected to the anode of the light device while a coil is connected between the resistor and the cathode of the light emitting device, where the amount of current change is constant with the temperature change of the light emitting device in a single primary scanning period, where the changing voltage in accordance with the temperature change of the light emitting device in a single primary scanning period when the current supplied to the light is constant.*

3. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably

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accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

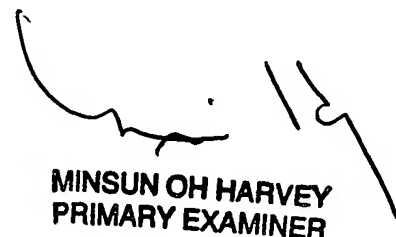
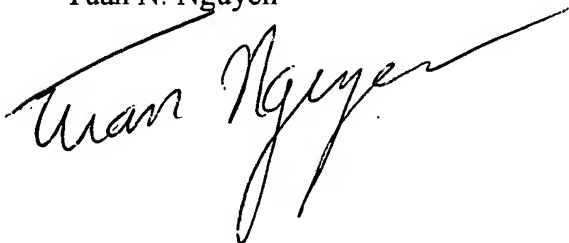
Communication Information

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tuan N Nguyen whose telephone number is (571) 272-1948. The examiner can normally be reached on M-F.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Harvey Minsun can be reached on (571) 272-1835. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Tuan N. Nguyen



MINSUN OH HARVEY
PRIMARY EXAMINER